

CENTRAL CANCER REGISTRY

WHO ARE WE?



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February 13, 2008*



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ACCR

Arkansas Central Cancer Registry



What is the AR Central Cancer Registry?

- Population-based registry that collects information on cancer cases.
- Healthcare facilities throughout the state report information to the ACCR about cancer cases that are diagnosed and/or treated at their facility.

Reference Date

● January 1, 1996



Where are we?

- The Arkansas Central Cancer Registry is located within the Center for Public Health Practice of the Arkansas Department of Health



Why do we exist?



- The mission of the Arkansas Central Cancer Registry is to reduce incidence and mortality of cancer in Arkansas. By collecting, analyzing, and researching cancer information it is hoped cancer incidence and mortality rates in Arkansas will decrease over time.

How do we exist?

- National Program for Cancer Registrars.



What is a Cancer Registry?

- Hospital registries: provide complex data for the evaluation of care within the *hospital*.
- Population-Based Registries: record and consolidate information from multiple reporting facilities within a *geographic* area.
- Central or State Registries: collect and consolidate data from both *hospital and population based registries* as well as *physician's offices, path labs, radiation and chemo treatment facilities*.

What do we do?

- Monitor cancer trends over time.
- Determine cancer patterns in various populations.
- Guide planning and evaluation of cancer control programs (e.g., determine whether prevention, screening, and treatment efforts are making a difference).
- Help set priorities for allocating health resources.
- Advance clinical, epidemiologic, and health services research.
- Provide information for a national database of cancer incidence.

When did we begin?

JANUARY 1, 1996

LAWS

- Federal Law:

- Cancer Registries Amendment, aka
Public Law: 102-515

- Arkansas Law:

- In 1994 Arkansas
Legislature passed law
20-15-202



REPORTING

Who Reports to ACCR?

- Any health care facility or provider who diagnoses or treats cancer cases.
 - Includes (not limited to):
 - Hospitals
 - Path Labs
 - Oncology, Urology, Dermatology, Gastroenterology Offices
 - Endoscopy Centers

What is reported to ACCR?

- Information about newly diagnosed in-situ and invasive neoplasm's of human body (excluding squamous & basal cell carcinoma of the skin and in-situ of the cervix)

Data Items Collected

● Personal Info.

- Name
- Address
- Date of Birth
- Race and Spanish/Hispanic origin
- Sex
- Social Security Number
- County of Residence
- Marital Status
- Maiden Name, if applicable
- Alias
- Reporting Identification of the facility or person reporting

● Diagnosis

- Class of Case
- Date of Diagnosis
- Primary Site/Histology
- Laterality

● Treatment

- Diagnostic Confirmation
- Grade
- Staging (American Joint Committee for Cancer-AJCC)

● Summary of Treatment

- Date first course started
- Name of physician
- First course of treatment, i.e. surgery, radiation, chemo, hormone treatment
- Occupation history, if available

● Follow-Up

● Recurrence

Why Report?

IT'S THE LAW



Why Report a Cancer?

- Reporting of cancer diagnoses is important to the gathering of statistical information on cancer incidence.
- Reporting cancer diagnoses assists cancer control and hopefully one day will lead to a cure for cancer.

Why Report cont'd

- Inform health professionals of cancer risks
- Focus cancer control activities in the state and nationally
- Monitor the occurrence of cancer
- Aid in research
- Promote education, prevention, and early detection

Patient Confidentiality

- Reporting information about cases of cancer in accordance with the AR Law is permitted by HIPAA.
- The ACCR is considered a public health authority, and as such, is authorized to obtain protected health information without patient consent.



How we use the information

- To keep citizens, health care providers, researchers, healthcare and policy makers informed about the incidence of cancer in Arkansas.
- To estimate incidence of cancer within Arkansas by age, sex and race
- For referral when there is an internal or external request for information
- For the investigation of potential cancer clusters

How we use the information contd.

- To show the areas of the state where interventions should be implemented
- To map late and early stages of certain cancer sites
- To reveal the areas of the state where there is limited case reporting so audits can be performed by the ACCR/QA specialists
- To monitor current cancer control efforts

What happens if you don't report?

- Missing data on a State/National Level
- Possible loss of our NAACCR Certification
- Possible fines for your facility

CONCLUSION

Questions?

● Do you have any questions?



Acknowledgements

- Arkansas Central Cancer Registry is in association with the Arkansas Department of Health and is funded by CDC/NPCR

